To: Rusyn, Ivan[IRusyn@cvm.tamu.edu]; Martin, Matt[Martin, Matt@epa.gov]; Matthew Keith

Ross[MRoss@cvm.msstate.edu]; Lauren Zeise[

lecurieux[frank.lecurieux@echa.europa.eu]

Cc: Fatiha El Ghissassi[ElGhissassiF@jarc.fr]; Lamia Tallaa[tallaal@jarc.fr]

From: Kathryn Guyton

Sent: Fri 12/5/2014 2:55:00 PM

Subject: IARC Monograph vol 112- Section 4 table format

Genotoxicity table Section 4 05122014 final.docx

Bonjour everyone!

Lauren Zeise wins the prize of submitting the first Section 4, monograph vol 112 drat on IOPS! Congratulations, Lauren! At the link below, you'll find her formatted and reference-checked draft. For peer review and for any revisions, please access IOPS to find the latest and greatest drafts.

Three other updates:

1. Tables:

 For Frank: Please use the appended tables to capture data on genetic and related effects. The tables are also available on IOPS from the links on this page: http://iops.iarc.fr/index.php?page=instructions&project_id=118&instruction_id=20

Tabular presentations capture the experimental system, dose (exposure), and result. Separate tables may depict evidence for each mechanistic category and metabolites. <u>Tables 2-5</u>, examples for genetic and related effects, can be adapted for other mechanistic categories. <u>Table 6</u> shows a completed sample table summarizing genetic and related effects for *ortho*-toluidine.

You can simply insert a row to add results for a study. Please forward any inprogress tables and we can put them in this format.

- For authors of other sections: please modify the "End-point" and "Test" fields to
 adapt these tables for your sections. The "End-point" field intends to capture broad
 assay categories (e.g., lipid peroxidation, cell proliferation) whereas "Test" is what
 was actually measured. Suggested endpoint-test combinations: lipid peroxidationTBARS, cell proliferation-BrdU, apoptosis-TUNEL, Ah receptor activation-nuclear
 localisation, estrogenic activity- E-screen assay....
- 2. PDFs. Don't hesitate with requests! If you tag any new studies as "included" in HAWC, don't forget to add the "new for Sandrine" tag so we know to retrieve the PDF (or you can just request it via email).
- 3. Table Maker. As requested I've given you all access to the Mechanistic summary tables for volume 110 PFOA

(http://188.226.181.207/mechanistic/2QBdEyubPiSRKgJQd) as well as all volume 112 agents. Feel free to edit at your leisure, but these will be more pertinent for developing

the summary sections in 2015!

Thank you for your good work, and don't hesitate if I can clarify or provide any assistance as you work on your drafts.

Best regards, Kate

Kate Z. Guyton PhD DABT

Responsible Officer, Volume 112

Monographs Section

International Agency for Research on Cancer 150, cours Albert Thomas 69372 Lyon Cedex 08

France

Tel: [+33] (0)4 72 73 86 54

Guytonk@iarc.fr

Other mechanisms

MONO 5-************TETRACHLORVINPHOS********** / TCVP-4. Mechanistic and other relevant data / TCVP-4.2. Mechanisms of carcinogenesis /

AVAILABLE DOCUMENTS

112-05 TCVP-Section 4-2-3-1stDraft.doc (

1stDraft.doc (Type: Draft

Author: Mattock H

Submission date: 2014-12-03 10:32:00

Submitted since your Download File Submit Revision